Amendments to the Specification

Please replace the paragraph beginning at page 12, line 6, with the following rewritten paragraph:

Workstation 240 is coupled to machine 210 to control operation of machine 210 and to receive data from machine 210. The various hardware and software components that implement the methods of the present invention are combined in workstation 240. Monitor ~~260~~ 270 provides visual output from workstation ~~250~~ 240 to an operator. Workstation 240 may include more than one processor or CPU and more than one type of memory 250, where memory 250 is representative of one or more types. Furthermore, it should be understood that while one workstation 240 is illustrated, more workstations may be utilized in alternative embodiments. Workstation 240 contains a processor that may be comprised of one or more components configured as a single unit. Alternatively, when of a multi-component form, the processor may have one or more components located remotely relative to the others. One or more components of the processor may be of the electronic variety defining digital circuitry, analog circuitry, or both. In one embodiment, the processor is of a conventional, integrated circuit microprocessor arrangement, such as one or more PENTIUM II or PENTIUM III processors supplied by INTEL Corporation of 2200 Mission College Boulevard, Santa Clara, Calif., 95052, USA. Software programs and modules embodying the methods described above are encoded on a hard disc for execution by the processor.